

Basinwide Summary: September 1, 2002
 (Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for August 2002					Water Year to Date Precipitation through August 2002				
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
CANADIAN RIVER BASIN			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
NORTH COSTILLA	SNOTEL	10600	1.6	3.6	44%	4.1	114%	14.8	25.9	57%	27.5	106%
PALO	SNOTEL	9350										
RED RIVER PASS #2	SNOTEL	9850	0.6	2.5	24%	3.7	148%	11.1	19.9	56%	20	101%
SHUREE	SNOTEL	10100										
TOLBY	SNOTEL	10180	0.4	2.8	14%	2.5	89%	13.2	24.9	53%	24.1	97%
WESNER SPRINGS	SNOTEL	11120	0.6	5.4	11%	4.1	76%	20	37.2	54%	35.5	95%
Basin Index						22%	101%				55%	99%
# of sites						4	4				4	4
PECOS RIVER BASIN			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
ELK CABIN	SNOTEL	8210	1.7	4	43%	2.6	65%	13.3	24.4	55%	22.4	92%
SANTA FE	SNOTEL	11445	1.4	5	28%	3.2	64%	16.3	34.3	48%	31.1	91%
WESNER SPRINGS	SNOTEL	11120	0.6	5.4	11%	4.1	76%	20	37.2	54%	35.5	95%
Basin Index						26%	69%				52%	93%
# of sites						3	3				3	3
RIO GRANDE BASIN			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
BATEMAN	SNOTEL	9300	0.9	2.6	35%	2	77%	10.3	22.7	45%	23.8	105%
CHAMITA	SNOTEL	8400	0.3	2.5	12%	1.3	52%	7.7	22.1	35%	19.8	90%
CUMBRES TRESTLE	SNOTEL	10040	1	3.2	31%	3	94%	14.6	37.3	39%	37.9	102%
ELK CABIN	SNOTEL	8210	1.7	4	43%	2.6	65%	13.3	24.4	55%	22.4	92%
GALLEGOS PEAK	SNOTEL	9800	1.4	3.5	40%	2.2	63%	13.2	25.9	51%	20.5	79%
HOPEWELL	SNOTEL	10000	0.3	2.7	11%	2.3	85%	11.2	29.4	38%	24.9	85%
NORTH COSTILLA	SNOTEL	10600	1.6	3.6	44%	4.1	114%	14.8	25.9	57%	27.5	106%
PALO	SNOTEL	9350										
QUEMAZON	SNOTEL	9500	2.5	4.9	51%	3.9	80%	11.7	25.8	45%	32.7	127%
SANTA FE	SNOTEL	11445	1.4	5	28%	3.2	64%	16.3	34.3	48%	31.1	91%
SENIORITA DIVIDE #2	SNOTEL	8600	2.2	3.3	67%	2.3	70%	12.6	25.6	49%	25.4	99%
TAOS POWDERHORN	SNOTEL	11057										
VACAS LOCAS	SNOTEL	9306	2.5	3.1	81%			11	25.9	42%		
Basin Index						38%	76%				46%	97%
# of sites						10	10				10	10
MIMBRES RIVER BASIN			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
MCKNIGHT CABIN	SNOTEL	9240		6.2					24.9			
SIGNAL PEAK	SNOTEL	8360	4.7	4.8	98%	4.7	98%	13.4	26.5	51%	30	113%
Basin Index						98%	98%				51%	113%
# of sites						1	1				1	1
SAN FRANCISCO-UPPER GILA RIVER BASIN			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
FRISCO DIVIDE	SNOTEL	8000	1.6	4.1	39%	3.6	88%	9.2	19.2	48%	26.1	136%
LOOKOUT MOUNTAIN	SNOTEL	8500	1.5	3.6	42%	2.7	75%	5	18	28%	21.6	120%
SIGNAL PEAK	SNOTEL	8360	4.7	4.8	98%	4.7	98%	13.4	26.5	51%	30	113%
SILVER CREEK DIVIDE	SNOTEL	9000	4.6	5.4	85%	6	111%	10.9	31.9	34%	41.8	131%
Basin Index						69%	95%				40%	125%
# of sites						4	4				4	4
ZUNI-BLUEWATER BASINS			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
RICE PARK	SNOTEL	8460	3.4	3	113%	4.1	137%	11.9	20.6	58%	21.1	102%
Basin Index						113%	137%				58%	102%
# of sites						1	1				1	1
SAN JUAN RIVER BASIN			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
CASCADE	SNOTEL	8880	1.3	3.5	37%	4.3	123%	12.6	31.6	40%	35.3	112%
CUMBRES TRESTLE	SNOTEL	10040	1	3.2	31%	3	94%	14.6	37.3	39%	37.9	102%
LILY POND	SNOTEL	11000	0.3	3	10%	4.2	140%	13.4	30.8	44%	33.5	109%
MINERAL CREEK	SNOTEL	10040	0.9	2.9	31%	2.4	83%	12.4	28.7	43%	25.8	90%
MOLAS LAKE	SNOTEL	10500	2.9	2.9	100%	3	103%	18.6	30.6	61%	29.6	97%
RED MOUNTAIN PASS	SNOTEL	11200	2.1	3.4	62%	3.3	97%	22.6	40.2	56%	40.1	100%
SPUD MOUNTAIN	SNOTEL	10660	2.2	4.1	54%	4.6	112%	21.2	42.9	49%	50.6	118%
STUMP LAKES	SNOTEL	11200	1	4.8	21%	5.8	121%	10.8	33.8	32%	39.3	116%
UPPER SAN JUAN	SNOTEL	10200	1.4	4.1	34%	2.6	63%	19.5	49	40%	52.9	108%
VALLECITO	SNOTEL	10880	2.4	4	60%	4.8	120%	12.8	30.4	42%	34.3	113%
WOLF CREEK SUMMIT	SNOTEL	11000	0.2	3.8	5%	2.7	71%	15.2	46.4	33%	50.1	108%
Basin Index						40%	103%				43%	107%
# of sites						11	11				11	11
CHUSKA MOUNTAINS			Network	Elevation								
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
BEAVER SPRING	SNOTEL	9200										
NAVAJO WHISKEY CK	SNOTEL	9050										
Basin Index						0	0				0	0
# of sites						0	0				0	0

RIO HONDO BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SIERRA BLANCA		SNOTEL	10280		6					36.2			
Basin Index							0		0			0	
# of sites													0
NEW MEXICO STATEWIDE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BATEMAN		SNOTEL	9300	0.9	2.6	35%	2	77%	10.3	22.7	45%	23.8	105%
CHAMITA		SNOTEL	8400	0.3	2.5	12%	1.3	52%	7.7	22.1	35%	19.8	90%
ELK CABIN		SNOTEL	8210	1.7	4	43%	2.6	65%	13.3	24.4	55%	22.4	92%
FRISCO DIVIDE		SNOTEL	8000	1.6	4.1	39%	3.6	88%	9.2	19.2	48%	26.1	136%
GALLEGOS PEAK		SNOTEL	9800	1.4	3.5	40%	2.2	63%	13.2	25.9	51%	20.5	79%
HOPEWELL		SNOTEL	10000	0.3	2.7	11%	2.3	85%	11.2	29.4	38%	24.9	85%
LOOKOUT MOUNTAIN		SNOTEL	8500	1.5	3.6	42%	2.7	75%	5	18	28%	21.6	120%
MCKNIGHT CABIN		SNOTEL	9240		6.2					24.9			
NAVAJO WHISKEY CK		SNOTEL	9050										
NORTH COSTILLA		SNOTEL	10600	1.6	3.6	44%	4.1	114%	14.8	25.9	57%	27.5	106%
PALO		SNOTEL	9350										
QUEMAZON		SNOTEL	9500	2.5	4.9	51%	3.9	80%	11.7	25.8	45%	32.7	127%
RED RIVER PASS #2		SNOTEL	9850	0.6	2.5	24%	3.7	148%	11.1	19.9	56%	20	101%
RICE PARK		SNOTEL	8460	3.4	3	113%	4.1	137%	11.9	20.6	58%	21.1	102%
RIO SANTA BARBARA		SNOTEL	10664										
SAN ANTONIO SINK		SNOTEL	9100										
SANTA FE		SNOTEL	11445	1.4	5	28%	3.2	64%	16.3	34.3	48%	31.1	91%
SEÑORITA DIVIDE #2		SNOTEL	8600	2.2	3.3	67%	2.3	70%	12.6	25.6	49%	25.4	99%
SHUREE		SNOTEL	10100										
SIERRA BLANCA		SNOTEL	10280		6					36.2			
SIGNAL PEAK		SNOTEL	8360	4.7	4.8	98%	4.7	98%	13.4	26.5	51%	30	113%
SILVER CREEK DIVIDE		SNOTEL	9000	4.6	5.4	85%	6	111%	10.9	31.9	34%	41.8	131%
TAOS POWDERHORN		SNOTEL	11057										
TOLBY		SNOTEL	10180	0.4	2.8	14%	2.5	89%	13.2	24.9	53%	24.1	97%
TRES RITOS		SNOTEL	8600										
VACAS LOCAS		SNOTEL	9306	2.5	3.1	81%			11	25.9	42%		
WESNER SPRINGS		SNOTEL	11120	0.6	5.4	11%	4.1	76%	20	37.2	54%	35.5	95%
Basin Index						47%			87%		47%		103%
# of sites						17			17		17		17